

Perfect choice for Access Control

Akuvox's E16P is a safe and convenient commercial-grade device for both intercom & access control. With the latest deep learning algorithm, palm vein recognition, and dual cameras liveness detection technology, E16P can be deployed in the field for community and commercial applications, for the implementation of smart access control.

At a Glance

- Plastic body with 5inch touchscreen;
- Linux operation system;
- Wide-angle camera: 50° (H), 80° (V);
- Two-way audio communication over IP networks with Echo Cancel feature;
- Multi-way access feature including: Palm Vein, Face, Card, PIN, BLE & QR code;
- Flush-mounted or Wall-mounted;
- Complies with SIP & ONVIF;



Physical & Power

- Body Material: Plastic
- Display: 5 Inch IPS LCD, 720x1280
- Main Camera: 2M pixels, WDR
- Auxiliary Camera: 2M pixels, automatic lighting
- Wiegand Port: 1ch input/output(selectable)
- RS485 Port: Support
- RF reader: 13.56MHz&NFC (only Android)
- BLE: Support BT5.0
- Relay Out: 1
- Inputs: 1
- Infrared (IR) LED: Support
- Light Sensor: Support
- White Light LED: Support
- Ethernet Port: RJ45, 10/100Mbps adaptive
- 802.3af Power-over-Ethernet
- 12V DC Connector (if not using PoE)
- Tamper Alarm: Support
- Installation: Flush-mounted or Wall-mounted
- Dimension (HxWxD): 192x88x23.8mm
- IP Level: IP65
- Working Humidity: 10~90%, no condensing
- Working Temperature: -20°C ~ +55°C

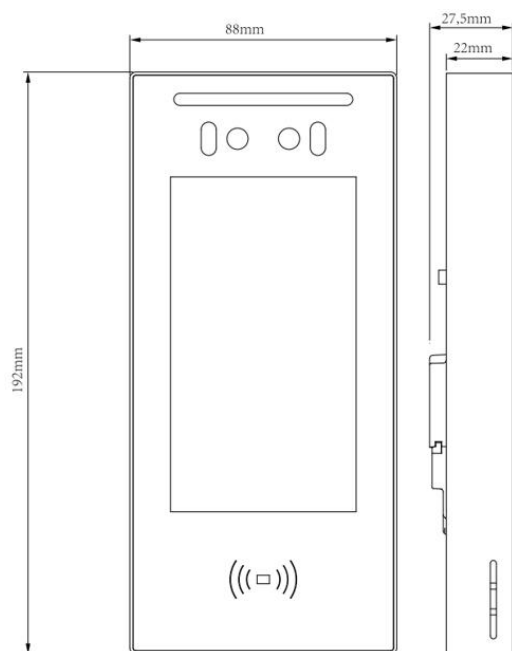
Capacity

- User: 20,000
- Contact: 1,000
- Card: 20,000
- PIN: 20,000
- Palm Vein: 20,000
- Face Templates: 20,000
- Event Log: 50,000

Identification

- Identification Mode: Face, PIN, NFC, Card, Palm Vein, BLE & QR code
- Face Recognition Speed: < 200ms
- Face Recognition Accuracy: 99.7%
- Identification Speed: < 200ms
- Palm Vein Recognition Speed: <150ms
- Palm Vein Recognition Accuracy: 99.3%

Dimensions



Application

